

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|---------------------|
| L1 | 8 | (pilot near2 power) same "89" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:00 |
| L2 | 142 | (determin\$3 estimat\$3 detect\$3 calculat\$3) near3 (frequency adj error) with ofdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:01 |
| L3 | 5231 | (pilot near2 power) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:01 |
| L4 | 2 | 2 same 3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:02 |
| L5 | 220633 | pilot nera3 snr | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:03 |

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| L6 | 414 | pilot near3 snr | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:03 |
| L7 | 0 | frequency adj corrected adj pilot adj symbol | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:05 |
| L8 | 2 | frequency adj corrected adj pilot adj symbol | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:06 |
| L9 | 32 | (determin\$3 estimat\$3 detect\$3 calculat\$3) near3 (frequency adj error) with ofdm with pilot | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:06 |
| L10 | 75 | (pilot near2 power) with ofdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:08 |
| L11 | 2 | "7292527".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:40 |

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| L12 | 1 | synchroniz\$5 and 11 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:41 |
| L13 | 0 | (channel adj gain) and 11 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:53 |
| L14 | 1 | filter\$3 and 11 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 14:54 |
| L15 | 5530 | pn adj sequence | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 15:03 |
| L16 | 0 | 11 and 15 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 15:03 |
| S1 | 889 | ofdm same synchroniz\$6 same frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 08:55 |

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| S2 | 7303 | 370/203-208,210,503,506,507,516,520.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 08:58 |
| S3 | 8804 | 375/354,355,362,367,371,373,375.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 08:59 |
| S5 | 368 | (frame near2 synchroniz\$6) with ofdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:20 |
| S6 | 10 | (frame near2 synchroniz\$6) with ofdm with (frequency near3 error) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 09:08 |
| S7 | 39 | (frequency near3 error) same (pilot near2 power) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 09:26 |
| S8 | 0 | "19990300282".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 09:21 |

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| S9 | 52 | (huber near2 johannes).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 09:21 |
| S10 | 2 | "6961364".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 09:59 |
| S11 | 98 | (frequency adj error) same (frame adj synchroniz \$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:05 |
| S12 | 17 | (frequency adj error) same (frame adj synchroniz \$6) same pilot | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 10:09 |
| S13 | 7303 | 370/203-208,210,503,506,507,516,520.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:04 |
| S14 | 8804 | 375/354,355,362,367,371,373,375.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:04 |

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| S15 | 15451 | S13 S14 | US:PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:05 |
| S16 | 98 | (frequency adj error) same (frame adj synchroniz \$6) | US:PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:05 |
| S17 | 16 | S15 and S16 | US:PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:05 |
| S18 | 368 | (frame near2 synchroniz\$6) with ofdm | US:PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:20 |
| S19 | 130 | S15 and S18 | US:PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/28 15:20 |
| S20 | 7667 | 370/203-208,210,503,506,507,516,520.ccls. | US:PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 15:56 |

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| S21 | 9044 | 375/354,355,362,367,371,373,375.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 15:56 |
| S22 | 16033 | S20 S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 15:57 |
| S23 | 1016 | ofdm same synchroniz\$6 same frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 15:57 |
| S24 | 315 | S22 and S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 15:57 |
| S25 | 406 | (frame near2 synchroniz\$6) with ofdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 15:57 |
| S26 | 142 | S22 and S25 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 15:57 |

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| S27 | 11 | (frame near2 synchroniz\$6) with ofdm with (frequency near3 error) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 16:08 |
| S28 | 39 | (frequency near3 error) same (pilot near2 power) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 16:16 |
| S29 | 95 | (vijayan near2 rajiv).in. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 17:11 |
| S30 | 381 | (gupta near2 kumar).in. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 17:12 |
| S31 | 54 | ((krishnamoorthi near2 raghuraman).in. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 17:13 |
| S32 | 2 | S29 and S30 and S31 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 17:13 |

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| S33 | 0 | (ofdm and frequency and error and symbol\$1 and metric and pilot and power and synchroniz\$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 17:15 |
| S34 | 6 | (ofdm and frequency and error and symbol\$1 and pilot and power and synchroniz\$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 17:17 |
| S35 | 2 | (ofdm and estimat\$3 and frequency and frame and error and symbol\$1 and pilot and power and synchroniz\$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 17:19 |
| S36 | 3 | (estimat\$3 and frequency and frame and error and symbol\$1 and pilot and power and synchroniz\$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 17:20 |
| S39 | 4 | (remov\$3 and frequency and error and symbol\$1 and pilot and power and synchroniz\$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/21 17:26 |
| S45 | 2 | "20060050736".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 11:26 |

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| S65 | 7678 | 370/203-208,210,503,506,507,516,520.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 18:21 |
| S66 | 9055 | 375/354,355,362,367,371,373,375.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 18:21 |
| S67 | 16054 | S65 S66 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 18:21 |
| S68 | 75 | (pilot near2 power) with ofdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 09:31 |
| S69 | 144 | (pilot near5 power) with ofdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 09:32 |
| S70 | 2 | (pilot near5 power) with ofdm with (frequency near2 error) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 09:33 |

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| S71 | 144 | (pilot near5 power) with ofdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 09:58 |
| S72 | 0 | (pilot near5 power) with ofdm with 9synchroniz \$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 09:59 |
| S73 | 8 | (pilot near5 power) with ofdm with synchroniz\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 09:59 |
| S74 | 6 | (pilot near5 power) with ofdm with error | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 10:01 |
| S75 | 2118 | (frequency adj error) near2 (estimat\$3 determin \$3 calculat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 10:11 |
| S76 | 87 | S75 with ofdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 10:12 |

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| S77 | 0 | pilot with ofdm with 9synchroniz\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 10:34 |
| S78 | 323 | pilot with ofdm with synchroniz\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 10:34 |
| S79 | 503 | (frequency near2 error) with ofdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 10:49 |
| S80 | 824 | snr with pilot | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 11:13 |
| S81 | 25 | snr with pilot with ofdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 11:13 |
| S82 | 0 | snr same pilot same ofdm same synchroniz\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 11:17 |

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| S83 | 35 | snr same pilot same ofdm same synchroniz\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 11:17 |
| S84 | 254530 | (determin\$3 estimat\$3 detect\$3 calculat\$3) near3 (snr power) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 12:26 |
| S85 | 445 | S84 with ofdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 12:27 |
| S86 | 66 | S85 with pilot | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 12:27 |
| S87 | 3 | S85 with pilot with synchroniz\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 12:30 |
| S88 | 8 | S86 same synchroniz\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 12:31 |

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| S89 | 142 | (determin\$3 estimat\$3 detect\$3 calculat\$3) near3 (frequency adj error) with ofdm | US:PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/24 12:38 |
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